

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ABIOS.001AAPPLICATION NO.  
10/628,879INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Sekar et al.FILING DATE  
July 28, 2003GROUP  
1641

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
M	1	6,610,504 B1	8/26/03	Yuan			
	2	6,399,302 B1	6/4/02	Lannigan et al.			
	3	6,423,493 B1	7/23/02	Gorenstein et al.			
	4	6,544,776 B1	4/8/03	Gold et al.			
	5	6,573,045 B1	6/3/03	Karn et al.			
M	6	US 2002/0037506 A1	3/28/02	Lin et al.			
	7						
	8						
	9						
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	11							
	12							
	13							
	14							
	15							

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
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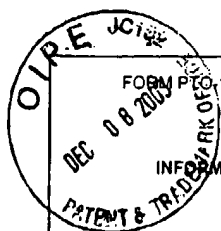
EXAMINER <i>Mb m</i>	DATE CONSIDERED <i>9/5/04</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ABIOS.001A	APPLICATION NO. 10/628,879
	APPLICANT Sekar et al.	
	FILING DATE July 28, 2003	GROUP 1641

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
M	1	5,989,823	11/23/99	Jayasena et al.			
	2	5,405,783	04/11/95	Pirrung et al.			
	3	5,445,934	08/29/95	Fodor et al.			
	4	5,445,935	08/29/95	Royer			
	5	5,582,981	12/10/96	Toole et al.			
	6	5,641,633	06/24/97	Linn et al.			
	7	5,744,305	04/28/98	Fodor et al.			
	8	5,756,292	05/26/98	Royer			
	9	5,792,613	08/11/98	Schmidt et al.			
	10	5,800,989	11/1/98	Linn et al.			
	11	5,840,867	11/24/98	Toole et al.			
	12	6,074,609	06/13/00	Gavin et al.			
	13	6,166,804	12/26/00	Potyrailo et al.			
	14	6,172,218 B1	01/09/01	Brenner			
	15	6,261,783 B1	07/17/01	Jayasena et al.			
	16	6,309,701 B1	10/30/01	Barbera-Guillem			
	17	6,327,410 B1	12/04/01	Walt et al.			
	18	6,365,418 B1	04/02/02	Wagner et al.			
M	19	20010033374	10/25/01	Patent Application: Hoyt			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
M	20	WO 00/61803	10/19/00	PCT				
I	21	WO 02/010750	02/07/02	PCT				
I	22	WO 02/030561	04/18/02	PCT				
M	23	WO 02/24959	03/28/02	PCT				

EXAMINER <i>Deaton</i>	DATE CONSIDERED 8/5/07
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
M	24	Sevenich et al., "DNA binding and oligomerization of NtrC studied by fluorescence anisotropy and fluorescence correlation spectroscopy," Nucleic Acids Research, 1998, vol 26, No. 6, pp. 1373-1381
	25	Hesselberth et al., "In vitro selection of nucleic acids for diagnostic applications," Reviews in Molecular Biotechnology 74 (2000) 15-25, Elsevier.
	26	Potyrailo et al., "Adapting Selected Nucleic Acid Ligands (Aptamers) to Biosensors," Anal. Chem. 1998, 70, pp. 3419-3425
	27	Chinnapen et al., "Hemin-Stimulated Docking of Cytochrome c to a Hemin-DNA Aptamer Complex," Biochemistry 2002, 41, pp. 5202-5212
	28	Yeakley et al., "Profiling alternative splicing on fiber-optic arrays," Nature Biotechnology, April 2002, Vol. 20, pp. 353-358
M	29	Zhou H, et al., "Solution and chip arrays in protein profiling." Trends in Biotechnology 2001 Oct;19(10 Suppl):S34-9.

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EXAMINER	<i>mds pg</i>	DATE CONSIDERED	<i>8/5/04</i>
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